

[illegible]

- (i) APPLICANT: Bosslet, Klaus  
Czech, Joerg  
Hoffmann, Dieter
- (ii) TITLE OF INVENTION: BIFUNCTIONAL GLYCOPROTEINS HAVING A  
MODIFIED CARBOHYDRATE COMPLEMENT, AND THEIR USE IN  
TUMOR-SELECTIVE THERAPY
- (iii) NUMBER OF SEQUENCES: 7
- (iv) CORRESPONDENCE ADDRESS:  
(A) ADDRESSEE: Foley & Lardner  
(B) STREET: 3000 K Street, N.W., Suite 500  
(C) CITY: Washington, D.C.  
(E) COUNTRY: USA  
(F) ZIP: 20007-5109
- (v) COMPUTER READABLE FORM:  
(A) MEDIUM TYPE: Floppy disk  
(B) COMPUTER: IBM PC compatible  
(C) OPERATING SYSTEM: PC-DOS/MS-DOS  
(D) SOFTWARE: PatentIn Release #1.0, Version #1.30
- (vi) CURRENT APPLICATION DATA:  
(A) APPLICATION NUMBER: US 08/663,406  
(B) FILING DATE: 13-JUN-1996
- (vii) PRIOR APPLICATION DATA:  
(A) APPLICATION NUMBER: US 08/235,395  
(B) FILING DATE: 29-APR-1994
- (vii) PRIOR APPLICATION DATA:  
(A) APPLICATION NUMBER: EP 94106394.3  
(B) FILING DATE: 25-APR-1994
- (vii) PRIOR APPLICATION DATA:  
(A) APPLICATION NUMBER: DE P 43 14 556.1  
(B) FILING DATE: 04-MAY-1993
- (viii) ATTORNEY/AGENT INFORMATION:  
(A) NAME: SANDERCOCK, Colin G.  
(B) REGISTRATION NUMBER: 31,298  
(C) REFERENCE/DOCKET NUMBER: 58315/118/BEAK
- (ix) TELECOMMUNICATION INFORMATION:  
(A) TELEPHONE: (202)672-5300  
(B) TELEFAX: (202)672-5399  
(C) TELEX: 904136
- (2) INFORMATION FOR SEQ ID NO:1:
- (i) SEQUENCE CHARACTERISTICS:  
(A) LENGTH: 26 base pairs  
(B) TYPE: nucleic acid  
(C) STRANDEDNESS: single  
(D) TOPOLOGY: linear
- (ii) MOLECULE TYPE: DNA (genomic)

37  
-2-

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:  
ACCAGAAGCT TATGAATATG CAAATC 26

(2) INFORMATION FOR SEQ ID NO:2:

(i) SEQUENCE CHARACTERISTICS:  
(A) LENGTH: 58 base pairs  
(B) TYPE: nucleic acid  
(C) STRANDEDNESS: single  
(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: DNA (genomic)

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:  
GCCACCCGAC CCACCACCGC CCGATCCACC GCCTCCTGAG GAGACGGTGA CCGTGGTC 58

(2) INFORMATION FOR SEQ ID NO:3:

(i) SEQUENCE CHARACTERISTICS:  
(A) LENGTH: 60 base pairs  
(B) TYPE: nucleic acid  
(C) STRANDEDNESS: single  
(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: DNA (genomic)

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:  
GGTGGATCGG GCGGTGGTGG GTCGGGTGGC GGCGGATCTG ACATCCAGCT GACCCAGAGC 60

(2) INFORMATION FOR SEQ ID NO:4:

(i) SEQUENCE CHARACTERISTICS:  
(A) LENGTH: 50 base pairs  
(B) TYPE: nucleic acid  
(C) STRANDEDNESS: single  
(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: DNA (genomic)

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:  
TGCAGGATCC AACTGAGGAA GCAAAGTTTA AATTCTACTC ACCTTTGATC 50

(2) INFORMATION FOR SEQ ID NO:5:

(i) SEQUENCE CHARACTERISTICS:  
(A) LENGTH: 28 base pairs  
(B) TYPE: nucleic acid  
(C) STRANDEDNESS: single  
(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: DNA (genomic)

biochem 101

14/3/

28

(i) SEQUENCE CHARACTERISTICS:  
 (A) LENGTH: 48 base pairs  
 (B) TYPE: nucleic acid  
 (C) STRANDEDNESS: single  
 (D) TOPOLOGY: linear

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:

48

(i) SEQUENCE CHARACTERISTICS:  
 (A) LENGTH: 27 base pairs  
 (B) TYPE: nucleic acid  
 (C) STRANDEDNESS: single  
 (D) TOPOLOGY: linear

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:7:

27

[illegible]